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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wim van Schooten	08/02/2006
Roland Buelow	08/02/2006
Josef Platzer	08/03/2006
Jens-Ulrich Buelow	08/03/2006

RECEIVING PARTY DATA

Name:	Therapeutic Human Polyclonals, Inc.	
Street Address:	2105 Landings Drive	
City:	Mountain View	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09921819

CORRESPONDENCE DATA

Fax Number: (650)324-0638

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Phone: 6503247164

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Correspondent Name: Cheryl Rogers

Address Line 1: 275 Middlefield Road
Address Line 2: Heller Ehrman, LLP

Address Line 4: Menlo Park, CALIFORNIA 94025

ATTORNEY DOCKET NUMBER:	39691-0005A
NAME OF SUBMITTER:	Ginger R. Dreger, Esq.

PATENT REEL: 018079 FRAME: 0140

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> PATENT REEL: 018079 FRAME: 0141

PTO/SB/15 (8-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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ASSIGNMENT OF APPLICATION		Docket Number 39691-0005A	
Whereas, the undersigned:			
ROLAND BUELOW 2747 ROSS ROAD PALO ALTO, CA 94303	WIM VAN SCHOOTEN 1444 FLOYD AVENUE SUNNYVALE, CA 94087	JOSEF PLATZER SCHLIERSEEWEG 9 GERETSRIED 82538 GERMANY	JENS-ULRICH BUELOW Malsbury Street 19A Bicton Western Australia 6157
hereinafter termed "Inventors", have	ve invented certain new and useful imp	provenients in	
PRO	ODUCTION OF HUMANIZED AN	TÍBODIES IN TRANSGENIC	CANIMALS
	ation for United States Patent was filed ation for a United States Patent was ex		ution No. <u>09/921,819</u>
WHEREAS, THERAPEUTIC HUMAN POLYCLONALS, INC., a corporation having a place of business at 2105 Landings Drive, Mountain View, CA 94043, (hereinafter termed "Assignee"), is desirous of exquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.			
NOW, THEREFORE, in from said Assignee:	n consideration of good and valuable co	onsideration acknowledged by s	aid Inventors to have been received in full
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.			
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filling and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filling and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.			
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.			
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.			
Date: 8 2 06	PF, said Inventors have executed and d	ROLAND BUELOW WIM VAN SCHOOTEN	Assigned as of the dates written below:
Date:		JOSEF PLATZER	
Date:		JENS-ULRICH BUELOW	

PTO/SU/15 (8-96)

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Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Papersonk Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Oocket Number 39691-8005A ASSIGNMENT OF APPLICATION Whereas, the undersigned: JENS-ULRICH BUELOW JOSEF PLATZER WIM VAN SCHOOTEN ROLAND BUELOW Malabury Street 19A SCHLIERSEEWEG 9 1444 FLOYD AVENUE 2747 ROSS ROAD GERETSRIED 82538 **Bicton** SUNNYVALE, CA 94087 PALO ALTO, CA 94303 Western Australia 6157 GERMANY hereinafter termed "Inventors", have invented certain new and useful improvements in PRODUCTION OF HUMANIZED ANTIBODIES IN TRANSGENIC ANIMALS Iter which an application for United States Patent was filed on AHGUST 3, 2001, Application No. 09/921,819 for which an application for a United States Patent was executed on WHEREAS, THERAPEUTIC HUMAN POLYCLONALS, INC., a corporation having a place of business at 2105 Lundings Drive, Mountain View, CA 94043. (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries. NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said inventors to have been received in full from said Assignee: Said laventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, hille and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every potent granted on any application which is a divisional, substitution, continuation, or continuation in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents. Said inventors hereby jointly and severally covenant and agree to cooperate with said Assignce to enable said Assignce to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of pentions, ouths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (1) for legal proceedings involving said invention and any applications therefor and any patents granted thoroon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions: provided, however, that the expense incurred by said inventors in providing such cooperation shall be paid for by said Assignce. The terms and covenants of this assignment shall inute to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns. Said inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith. IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below: Date: ROLAND BUYLOW WIM VAN SCHOOTEN JOSEF PLATZER 2.08.06

JENS-ULRICH BUEBOW

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ASSIGNMENT OF APPLICATION			Docket Number 39691-0005A	
Whereas, the undersigned:	Whereas, the undersigned:			
ROLAND BUELOW 2747 ROSS ROAD PALO ALTO, CA 94303	WIM VAN SCHOOTEN 1444 FLOYD AVENUE SUNNYVALE, CA 94087	JOSEF PLATZER SCHLIERSEEWEG S GERETSRIED 82538 GERMANY		
heremafter termed "Inventors", have	e invented certain new and useful improve	ments in		
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	tion for United States Patent was filed on <u>#</u> tion for a United States Patent was execute	AUGUST 3, 2001, Applied on, and	eation No. <u>09/921,819</u>	
WHEREAS. THERAPEUTIC HUMAN POLYCLONALS. INC., a corporation having a place of business at 2105 Landings Drive, Mountain View, CA 94043. (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by soid Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.				
NOW, THEREFORE, in from said Assignce	consideration of good and valuable consideration	leration acknowledged by	y said Inventors to have been received in full	
application and said invention; (b) in Protection of Industrial Property or United States or true foreign country	n and to all rights to apply for foreign pate otherwise; (a) in and to any and all applies of including each and every application file	ents on said invention pur ations filed and any and a ed and each and every pat	entire right, title and interest (a) in and to said suant to the International Convention for the II patents granted on said invention in the tent granted on any application which is a to each and every reissue or extensions of	
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fallest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of pertitions, eaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; and for filing and prosecuting applications for reissaurce of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.				
3. The terms and covenants of this assignment shall inure to the benefit of said Assigner, its successors, assigns and other legal representatives, and shall be hinding apon said Inventors, their respective heirs, legal representatives and assigns.				
4 Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, commact, or understanding in conflict herewith.				
[N WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below				
Date:		HAND BUELOW		
Date	WI	M VAN SCHOOTEN	<i>J</i>	
Date: 08/03/06	10	GULLETZER /	£	
Date:	JE:	NS-ULRICH BUELOW		

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RECORDED: 08/09/2006

PATENT REEL: 018079 FRAME: 0144